

2/1/79
trench
p.m. plus
2/2/79

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

DATE 2/1/79

INDEXED

2/1/79 P.C.D.
C.B.D.
P 29471
A 28695
2/2/79 P.C.D.
C.B.D.

Herman Sirk

IS PERMITTED TO INSTALL X ALTER

ADDRESS 2555 Jennings Chapel Road, Woodbine, Md. 21797 PHONE 489-4724

SUBDIVISION _____ ROAD 624 West Watersville Rd. LOT _____

PROPERTY OWNER Philip L. Bailey

ADDRESS 211 East Belair Avenue, Aberdeen, Maryland 21001

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 160 SQ. FT. sidewall area per bedroom below inlet.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 75 FT. FROM left LOT LINE AND 210 to 220 FT. FROM front LOT LINE AS SEEN WHEN
FACING LOT FROM road.

PLANS APPROVED BY Charles B. Streaker & Fred Frommelt

DATE 9/27/78 & 11/21/78

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 16 FOOT IN DIAMETER.

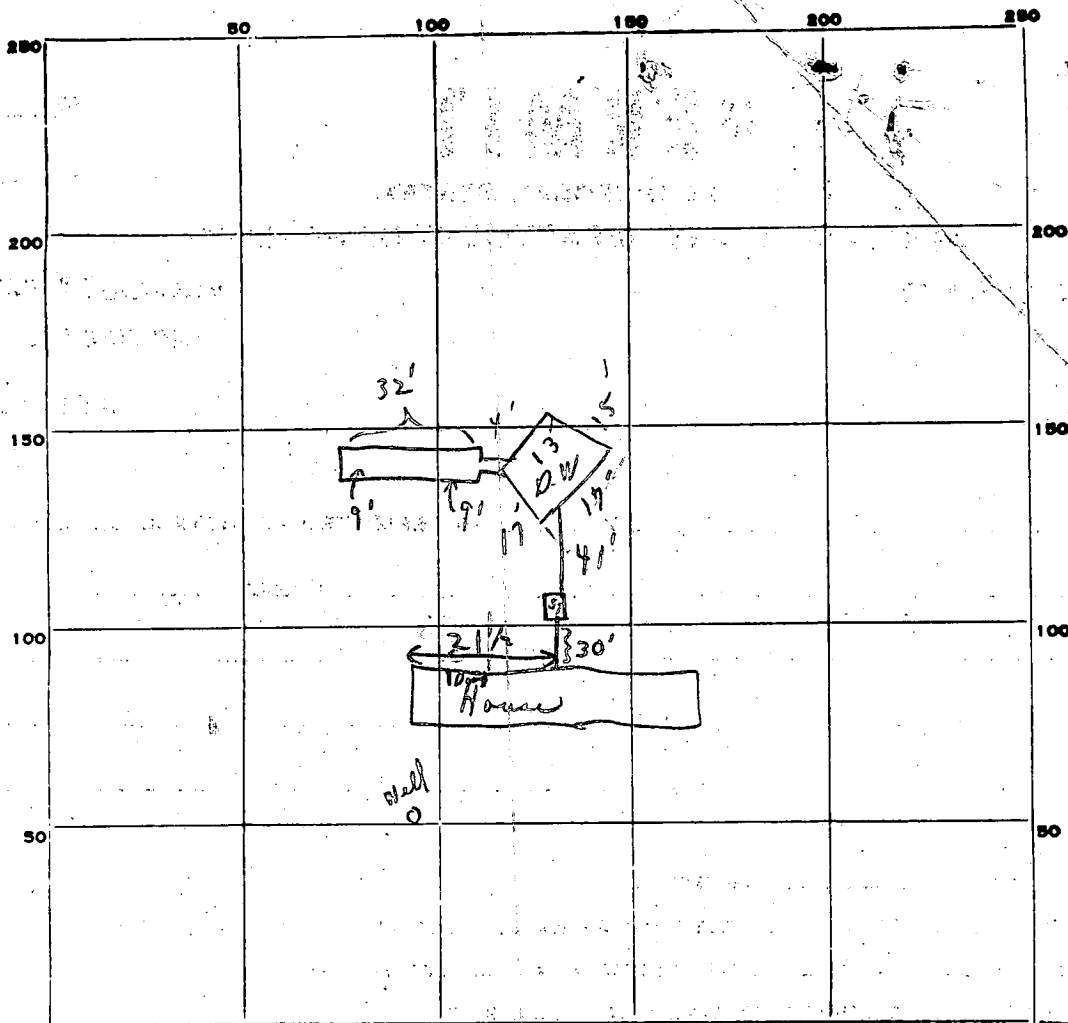
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA
COTTA ACCEPTED.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

A 28695



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

yes 2/1/79 + 2/2/79 B/W road

SEPTIC TANK, LEVEL

ok

CLEANOUTS

S.T. 2/2/79 ok D.W. 2/2/79 ok

DISTRIBUTION BOX, LEVEL

N/A

Trench

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 1 FT.

GRAVEL DEPTH 5' IN. TOTAL LENGTH 32 FT. ① 160

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA

SEEPAGE PITS, INSIDE DIAMETER 62 FT. DEPTH BELOW INLET 6' 1" ② 372

ABSORBENT AREA 532 SQ. FT.

REMARKS

2/1/79 Partial No Tanks, no pipe; trench only - ok for stone.
2/2/79 P.M. C.I. from house to tanks; tanks to D.W. - C.I.
Paper on trench to 4' of grade.

DATE SYSTEM APPROVED

2/2/79

INSPECTOR

C.B. Shanks

Waterville Road →
To 90

APPLICATION

A 28695

P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356DISTRICT 1000
DATE 9/27/78

Septic Tank { 1-3 Bedrooms 1000 gal
4 Bedrooms 1250 gal }
 Dry well to have 160 sq. ft. effective
 absorbent sidewall area per bedroom below
 inlet, inlet to be 4' below original grade and
 maximum depth 10'. Location (3+4) of (1+2)
 (Hold for house plans) 75' from left side line & 210' to 220'
 from front (road)

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLANDI, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE
DISPOSAL SYSTEM.

PROPERTY OWNER

624

ADDRESS

K. R. Claycomb Philip L. Bailey
W. Watersville Rd (6 mile passed PHONE 465-0192
old Fred)

PROPERTY LOCATION:

10246 Balt. Natl Pike 211 East Belair Ave.
Edlicott City, Md. 21043 Aberdeen, Md. 21001

SUBDIVISION

Gravel Rd off of W. Watersville .6 mile
passed Old Fred & W. Watersville

ROAD AND DESCRIPTION

Gravel Rd off of W. Watersville .6 mile
passed Old Fred & W. Watersville

SIZE OF LOT

2 Acres

TYPE BLDG.

394

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC
FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT

Kenneth R. Claycomb

APPROVED BY

C.B. Stucker

FOR

Dry Well
 (KIND OF SYSTEM)

DATE

9/27/78

REJECTED BY

FOR

(KIND OF SYSTEM)

DATE

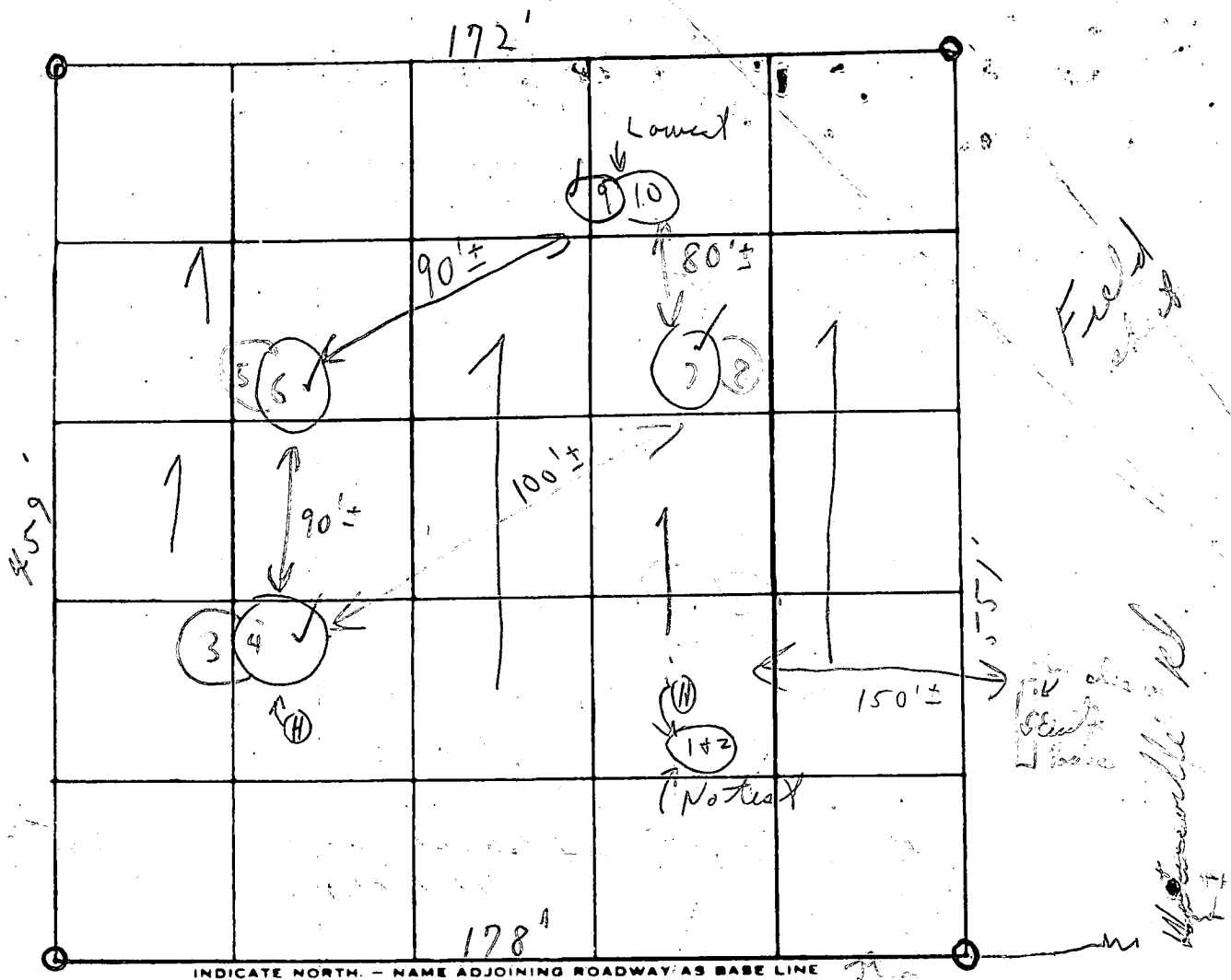
HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

for certified holes
C.B.S.

THIS IS NOT A PERMIT



Soil Profile

Below
clay
weathered
stone
loam

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST START	DROP STOP	TIME
9/5/78	1	4'	:	:	:	:	Use other
	Highest 2	10'	:	:	Did not test		Hardpan
	3	4'	1:43	1:47	1:47	1:54	7m
	H 4 Use	12'	1:44	1:46	1:46	1:50	4m
	5	4'	1:57	2:06	2:06	2:29	23m
	(L) 6	13'	1:57	2:08	2:08	2:37	29m
	7	4'	2:40	2:42	2:42	2:45	3m
	(L) 8	12 1/2'	2:40	2:42	2:42	2:49	7m
	(L) 9	34'	2:00	2:11	2:11	2:32	21m
	10	11 1/2'	2:00	2:02	2:02	2:07	5m

REMARKS

Tests in hardpan

Waited on water

TYPE OF SOIL

Observed by Ms. R. B. B. and J. B. B.

TESTED BY

C. B. B.

ALSO PRESENT

Ms. B. B. B. and J. B. B.

APPROVED: FOR PRIVATE WATER AND
PRIVATE SEWAGE SYSTEMS.

HOWARD COUNTY HEALTH DEPARTMENT

Joseph M. Boylan 9-19-78
COUNTY HEALTH OFFICER DATE



EDWARD GANTT & WF.
351/412

JAMES A. & ERMA I.
WILLIAMS
261/591

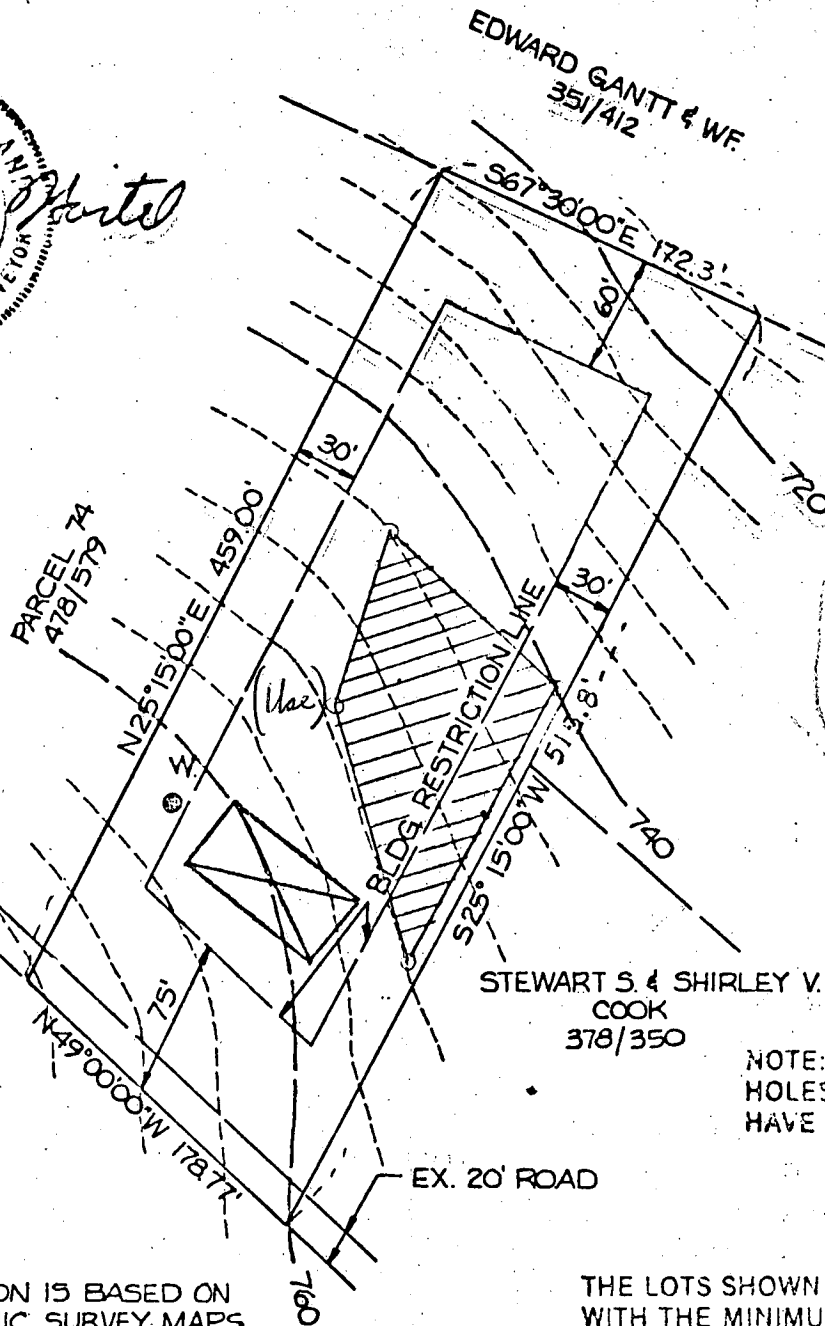
STEWART S. & SHIRLEY V.
COOK
378/350

NOTE: PERCOLATION TEST
HOLES SHOWN HEREON (O)
HAVE BEEN FIELD LOCATED.

NOTES:

1. TOPO SHOWN HEREON IS BASED ON
U.S.G.S. TOPOGRAPHIC SURVEY MAPS.
2. BOUNDARY SHOWN HEREON IS BASED
ON DEED PLOTTING.

THE LOTS SHOWN HEREON COMPLY
WITH THE MINIMUM OWNERSHIP WIDTH
AND LOT AREAS AS REQUIRED BY THE
MARYLAND STATE DEPARTMENT OF
HEALTH AND MENTAL HYGIENE.



TITLE PERCOLATION TEST PLAT			
PROJECT CLAYCOMB PROPERTY			
LOCATION 4 TH ELECTION DISTRICT		HOWARD COUNTY, MARYLAND	
DATE: Sep 19, 1978	DESIGN BY: W.H.N.	DRAWN BY: D.L.C.	CHECKED BY:
SCALE: 1"=100'	JOB NO.: 78182	DRAWING NO.: 1 OF 1	

boender associates

engineers
surveyors
planners

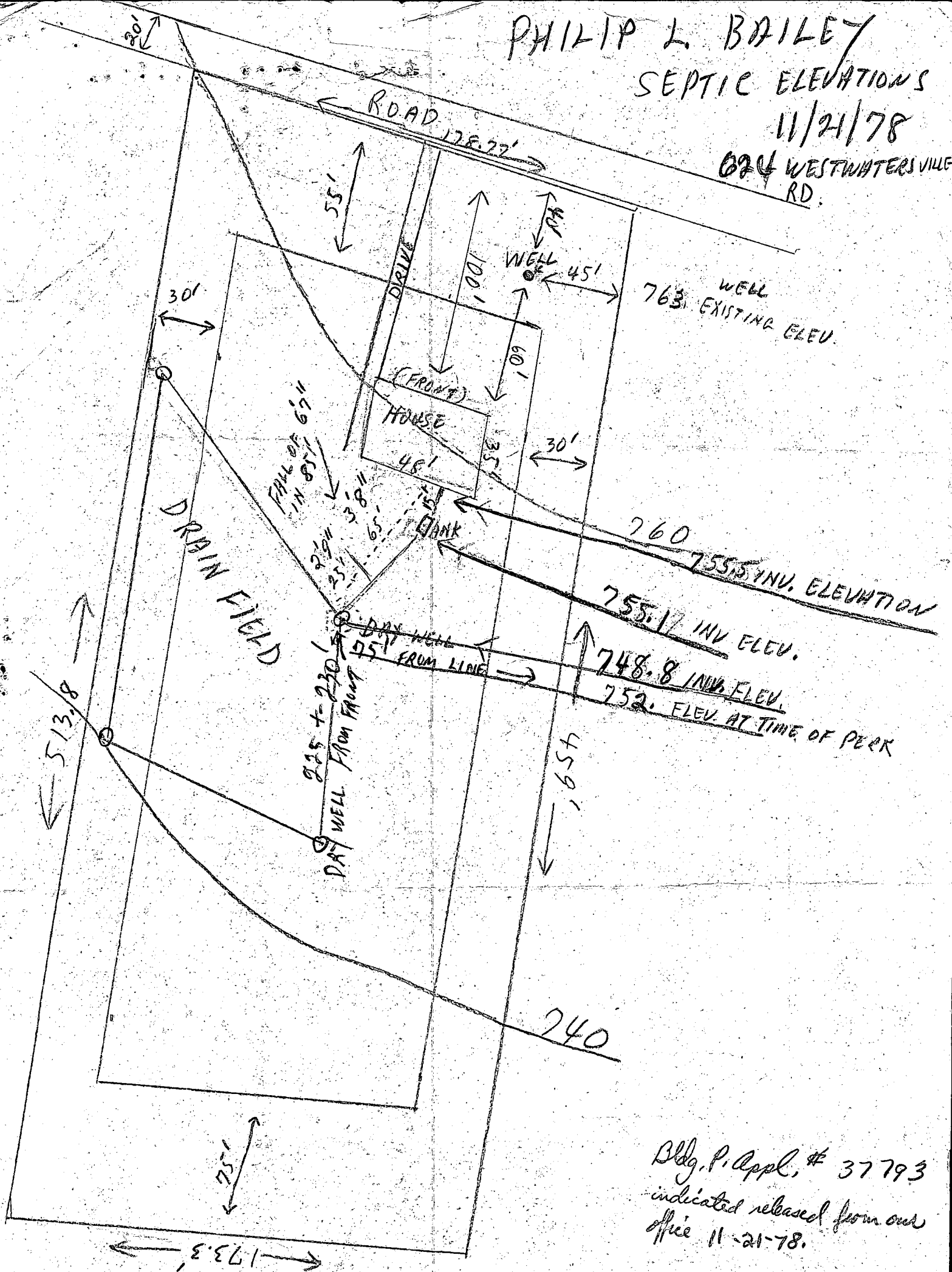
B 1		4811	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAKES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		WRA PERMIT NUMBER HO-73-3005 FILL IN THIS FORM COMPLETELY
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)						
DATE RECEIVED (WRA USE ONLY) 11/15/78 9:30		OWNER Bailey, Philip COL 15 LAST NAME FIRST NAME COL. 34 STREET OR RFD. 21001 Aberdeen Md 21001 COL 36 COL. 55 POST OFFICE Aberdeen Md 21001 COL 57 COL. 76				
B 1 CONTINUED		DRILLER INFORMATION				B 3 LOCATION OF WELL
1 2 3 (SEQ. NO.) 6 DATE 7/28/78 LICENSE NUMBER 40 77 80 George Easterday FIRST NAME DRILLER LAST NAME SIGNATURE George Easterday						1 2 3 (SEQ. NO.) 6 COUNTY Harford (DO NOT ABBREVIATE COUNTY NAME) 21 SUBDIVISION 23 42 SECTION 44 46 48 50 NEAREST TOWN Mt Airy 52 71 MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 73 76 77 78
B 2		WELL INFORMATION				B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 6 MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 8 12 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 600 14 20		USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT-ONLY) ☐ F FARMING, AGRICULTURE, IRRIGATION ☐ I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. ☐ M MUNICIPAL WATER SUPPLY ☐ P PRIVATE WATER COMPANY ☐ T TEST MUST HAVE STATE HEALTH DEPT. APPROVAL				1 2 3 (SEQ. NO.) 6 ☒ N NORTH ☒ E EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST ☐ S SOUTH ☐ W WEST ☐ NW NORTHWEST ☐ SW SOUTHWEST NEAR WHAT ROAD West Waterman Rd. ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) ☐ N ☐ S ☐ E ☒ W DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 150 34 37 38 39
APPROXIMATE DEPTH OF WELL 150 24 26 FEET						DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP. 11/15/78 2 1/2 inch casing 2000 ft depth 1 1/2 inch pipe hole 5 bags cement OK down
APPROXIMATE DIAMETER OF WELL 6" (NEAREST INCH)						
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD) BORED (OR-AUGERED) ☒ JETTED ☐ DRIVEN ☐ 30-37 AIR-ROTARY ☒ AIR-PERCUSSION ☐ ROTARY (HYDRAULIC ROTARY) ☐ CABLE ☐ REVERSE-ROTARY ☐ DRIVE-POINT ☐ OTHER (DESCRIBE) _____						
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX) ☒ N THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ D THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED. (IF AVAILABLE) _____						
NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY) APPROPRIATION PERMIT NUMBER 54 59 63 65 FORCE ☐ WRITE INITIALS IN BOX ☐ CONDITIONS ☐ 70 71 72 73 74 75 76 77 78 79		ENGINEER REVIEW DISTRICT NO. W28945 A E N S G W Q C L U 11/15/78 DATE 11/15/78 APPROVED BY Donald W. Monaghan, Sanitarian				
B 4 CONTINUED		HEALTH DEPARTMENT APPROVAL				NORTH COORDINATE 55 50 51 52 53 54 55 EAST COORDINATE 0760 57 58 59 60 61 62 63 ELEVATION AT WELL HEAD (FEET) 0/0 65 66 67 68
B 5		SPECIAL CONDITIONS 8-63 (WRA USE ONLY)				
1 2 3 (SEQ. NO.) 6						

PHILIP L. BAILEY

SEPTIC ELEVATIONS

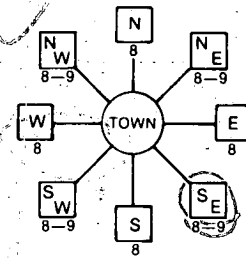
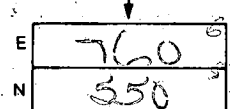
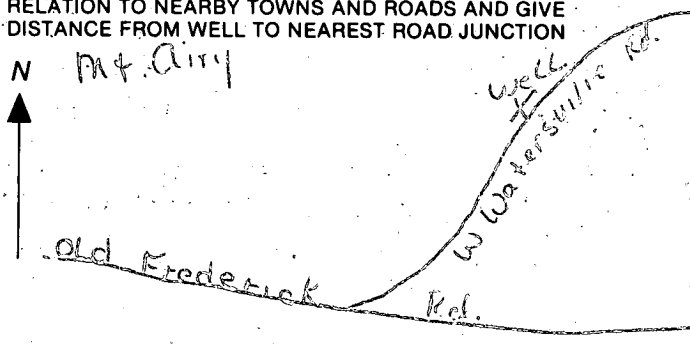
11/21/78

624 WESTWATERSVILLE RD.



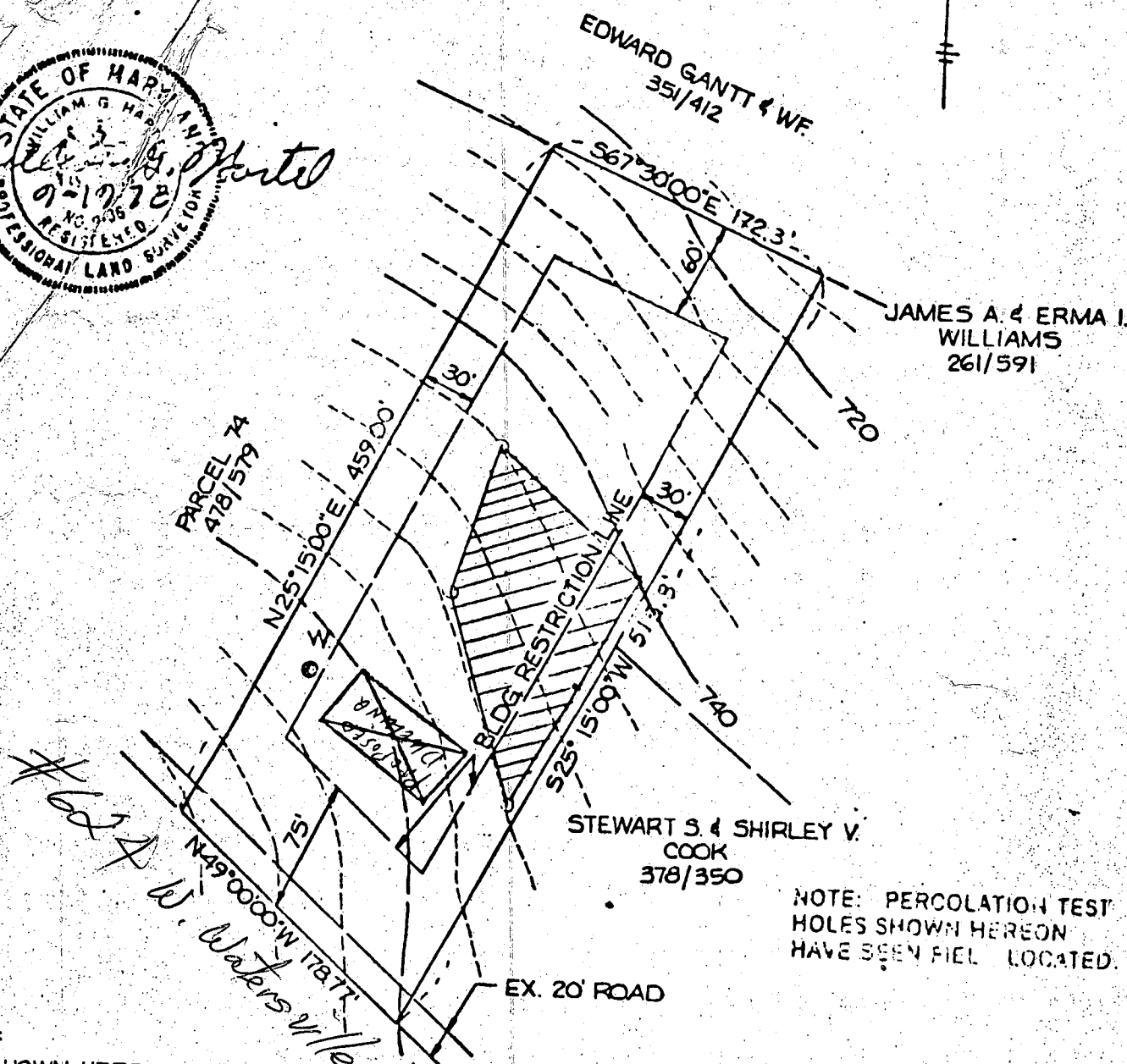
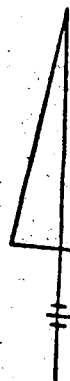
Bldg. P. Appl. # 37793
indicated released from our
office 11-21-78.

HEALTH

B 1 7172 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER 10-81-1123 fill in this form completely
Date Received 8/6/85 10:00 A.M. OWNER INFORMATION Kinline Rosemary 587 West Watersville Mt Airy MD 21771		B 3 LOCATION OF WELL Howard 23 SUBDIVISION SECTION 44 46 LOT 48 50 Mt Airy 52 NEAREST TOWN MILES FROM TOWN (enter 0 if in town) 1 MI	
DRILLER INFORMATION L. Daniel Easterday L. Franklin Easterday, Inc. 9265 Brown Church Rd. Mt Airy MD 21771 Daniel O Easterday 7/25/85		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD 106 W. Watersville Rd ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  34 50 37 DISTANCE FROM ROAD ENTER FT or MI FT	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500		USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)	
APPROXIMATE DEPTH OF WELL 200 FEET APPROXIMATE DIAMETER OF WELL 6 INCH		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard COUNTY NAME OEP SIGNATURE DATE ISSUED 080685 CO SIGNATURE NORTH GRID 555000 EAST GRID 0766000 EXP. DATE	
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY DRIVE-POINT other		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE 	
REPLACEMENT OR DEEPENDING WELLS (CIRCLE APPROPRIATE BOX) ☐ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☒ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENDING (IF AVAILABLE)		LOCATION OK SHORT TRUCK NOT AT SITE CASING MOVES FREELY - NO BLOCKAGE TAG & PERMIT PAPERS LEFT ON SITE 8/6/85 CW	
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER FORCE 20 WRITE INITIALS IN BOX PERMIT No. 10-81-1123		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
SPECIAL CONDITIONS			

APPROVED FOR PRIVATE WATER AND
PRIVATE SEWAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

Joseph M. Boyer 9-19-78
COUNTY HEALTH OFFICER DATE



NOTES:

1. TOPO SHOWN HEREON IS BASED ON U.S.G.S. TOPOGRAPHIC SURVEY MAPS.
2. BOUNDARY SHOWN HEREON IS BASED ON DEED PLOTTING.

THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

TITLE
PROJECT
LOCATION
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

DATE: Sept 19, 1978
DESIGN BY: W.H.N.
DRAWN BY: D.L.C.
CHECKED BY:
SCALE: 1"=100'
JOB NO.: 78182
DRAWING NO.: 1 OF 1

boender associates

engineers
surveyors
planners